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BOROUGH OF SCARBOROUGH

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ANNUAL REPORT

OF

THE MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1955

BY

W. G. EVANS

M.A., M.B., B.Chir., M.R.C.S., L.R.C.P., D.P.H.

including

ANNUAL REPORT

OF THE CHIEF SANITARY INSPECTOR

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BOROUGH OF SCARBOROUGH

PUBLIC HEALTH DEPARTMENT

Staff

Medical Officer of Health) District Medical Officer) (No. 10 District of the) North Riding County) Council) and Divisional) School Medical Officer)	DR. W.G. EVANS, M.A., M.B., B.Chir., M.R.C.S., L.R.C.P., D.P.H.
Deputy Medical Officer) of Health) Assistant School Medical) Officer)	ELIZABETH R. CAMERON, M.B., Ch.B., D.P.H.
Chief Sanitary and Meat) and Food Inspector)	JOHN PESTER, M.S.I.A.
Additional Sanitary and) Meat and Food Inspectors)	G. TRINDER, Cert. S.I.B. C. HARRISON, M.S.I.A. H. TRINICK, M.S.I.A.
Superintendent, Medical) Baths and Public Slipper) Baths)	T.W. WILD, M.C.S.P.
Chief Clerk	WILLIAM C. TOFT.

In the Borough, the following Committees are concerned with matters of Public Health, viz:-

The Health Committee

The Housing Committee

The Local Area Health Sub-Committee for No. 10 District of the North Riding County Council. On this Committee Scarborough Borough Council is represented by five of the Council's Members.

Health Department,
Town Hall,
Scarborough.
27th July, 1956.

Mr. Mayor, Chairman and Gentlemen,

I have the honour to present my Annual Report for the year 1955.

It will be seen from the vital statistics that the general level of health has been maintained at a level which compares not unfavourably with the figures for the country as a whole. Unfortunately, in common with most other areas, our main problems are no nearer solution. Foremost among these is the problem of the aged which in Scarborough is numerically at least bigger than in most areas. Fortunately, we are well endowed with voluntary workers with a vocation for this work. Co-operation between these workers and the official social agencies is steadily improving. This means that better use will be made of our limited resources, though whether we are keeping pace with the increase in the size of the problem is doubtful.

The second problem is the neo-natal deaths and still-births. These are to a large extent due to the same basic causes. Though our knowledge of these causes is far from complete, it would seem reasonable to expect that Scarborough, whose health record in other respects is above average for the country, should have better records in this respect also.

The third problem I would mention is that of the maintenance of proper standards of food hygiene. My experience in Scarborough is that instances of culpable negligence of the rules of hygiene are in normal circumstances very rare. Trouble usually results from the overloading of facilities by the sudden influx of holiday makers in fine weather. With staff already short, there is an understandable tendency for rules to be relaxed. These are, of course, just the conditions most favourable to the growth of pathogenic organisms and they call for extra care and the stringent application of the rules of hygiene.

Finally, I acknowledge with pleasure the support of the Committee and the helpful co-operation of officials of the Corporation. The staff of this Department, led by Mr. Toft, Chief Clerk and Mr. Pester, Chief Sanitary Inspector, have carried out their work with their usual efficiency and good humour.

I am,

Mr. Mayor and Gentlemen,

Your obedient servant,

W.G. EVANS

M.A., M.B., B.Chir., M.R.C.S., L.R.C.P., D.P.H.

Medical Officer of Health.

BOROUGH OF SCARBOROUGH

ANNUAL REPORT FOR THE YEAR ENDED 31ST DECEMBER, 1955

Statistics and Social Conditions

The following is a summary of the statistics and social conditions:-

Marriages	350
Marriage rate per 1,000 population ...	7.9
Marriage rate, England and Wales ...	16.1
Number of inhabited houses including flats (December, 1955)	14,588
Number of uninhabited houses at 31st December, 1955	268
Rateable value at 31st December, 1955 ...	£584,258
Sum represented by a penny rate 1954/55	£2,308
Number of new houses and flats built by the Corporation	109
Number of new houses erected privately	41
Number of private flats (by conversion)	18
Hours of bright sunshine (On 17.6.55. 15.6 hours bright sunshine were recorded)	1,473.8
Total rainfall	22.08 ins.
Prevailing wind	West

UNEMPLOYMENT:-

Maximum total on the Unemployment Register	Male	975
	Female	342

(This was on 10th January, 1955)

(A) Vital Statistics.

Year	Population	Births	Live Birth Rate	Deaths	Rate	Infant Deaths	Rate	Still-Births	Rate
1955	44,060	551	12.23	648	11.17	15	27.8	12	21.77
1954	44,130	555	12.3	630	10.8	16	29.4	11	19.8
1953*	43,470	559	12.6	663	11.74	14	25.5	11	19.6
1952	41,740	486	11.3	654	12.06	12	25.5	16	33.0
England & Wales 1955			15.0		11.7		24.9		23.1

*Re-adjustment of Borough boundaries as from 1st April, 1953, when the Eastfield Estate added to the Borough.

The above table shows the principal Vital Statistics for the last four years. They have been arranged in this way so that trends indicated can be more easily appreciated.

POPULATION.

The Registrar-General's estimate for mid 1955 is 44,060, a decrease of 70 compared with the figure for 1954. It will be seen from the figures quoted here that the excess of deaths over births amounts to 97. Further evidence relating to this point is obtained from a record of the numbers of vaccination certificates brought to the Department for authentification of the doctor's signature. It was found that 95 of these related to residents who were preparing to emigrate.

BIRTHS.

Total Births	Live		Still		Total
	Male	Female	Male	Female	
Legitimate	254	231	6	5	496
Illegitimate	18	36	-	1	55
	272	267	6	6	551

Live Birth Rate per 1,000 estimated population: 12.23

Live Birth Rate per 1,000 England and Wales: 15.00

Still-birth Rate, per 1,000 Live & Still Births: 21.77

Still-Birth Rate, England and Wales: 23.10

Eight hundred and fifteen births took place in the Borough in 1955 (compared with 862 in 1954). Of the 815 births, 526 related to Borough Residents (compared with 555 in 1954). In addition 25 children were born away to mothers normally resident in Scarborough.

Of the total of 526 births in Scarborough to residents, 150 were born at home, 345 in hospital and 31 in private nursing homes. From this it will be seen that the figure for institutional confinements rose again last year and is now 65% of the total confinements. While domiciliary midwives and home helps are in such short supply, one can only feel relieved that such an alternative is available. This does not, however, alter my conviction and that of most Public Health workers, that the ideal place for a normal confinement is the home.

DEATHS.

	Male	Female	Total
Deaths from all causes	280	368	648
Death rate per 1,000 population			14.7
Death rate adjusted			11.17
Death rate (England and Wales)			11.7

Causes of Death.

(See Table Overleaf)

Causes of Death	Males - Age Groups								
	0 - 1	1 - 4	5 - 14	15-24	25-44	45-64	65-74	75-84	85-90
Tuberculosis respiratory	-	-	-	-	-	2	1	-	-
" other	-	-	-	-	-	1	-	-	-
Gastritis, Enteritis and Diarrhoea	1	-	-	-	-	-	-	-	-
Malignant neoplasm stomach	-	-	-	-	1	2	3	3	-
" " lung bronchus	-	-	-	-	1	10	1	1	-
" " breast	-	-	-	-	-	-	-	-	-
" " uterus	-	-	-	-	-	-	-	-	-
Other malignant and lymphatic neoplasms	-	-	-	1	-	7	7	8	1
Leukaemia, Aleukaemia	-	-	-	-	-	-	-	-	-
Diabetes	-	-	-	-	-	-	-	-	-
Vascular lesions of nervous system	-	-	-	-	-	5	11	15	1
Coronary disease, angina	-	-	-	-	2	16	30	13	2
Hypertension with heart disease	-	-	-	-	-	1	2	2	-
Other heart diseases	-	-	-	-	1	5	5	6	3
Other circulatory diseases	-	-	-	-	1	4	11	23	9
Influenza	-	-	-	-	-	-	1	-	-
Pneumonia	2	1	-	-	-	2	1	4	1
Bronchitis	-	-	-	-	1	2	2	1	2
Other diseases of respiratory system	2	-	-	-	-	2	-	-	-
Ulcer of stomach and duodenum	-	-	-	-	1	2	3	1	1
Homicide	-	-	-	-	-	-	-	-	-
Nephritis and Nephrosis	-	-	-	-	-	-	-	-	1
Hyperplasia of prostate	-	-	-	-	-	-	-	3	1
Congenital malformations	1	-	-	-	-	-	-	-	-
Other defined and ill-defined diseases	1	-	-	-	-	2	3	3	1
Motor Accidents	-	1	1	1	-	2	-	-	-
All accidents (other than motor)	-	-	-	-	-	-	-	1	-
Suicide	-	-	-	-	-	2	-	1	-
TOTAL	7	2	1	2	8	67	81	85	23

		Females - Age Groups										
90 +	Total	0 - 1	1 - 4	5 - 14	15-24	25-44	45-64	65-74	75-84	85-90	90 +	Total
-	3	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	1	-	-	-	-	-	-	-	1
-	1	1	-	-	-	-	-	-	-	-	-	1
-	9	-	-	-	-	-	1	2	2	-	-	5
-	13	-	-	-	-	-	-	2	-	-	-	2
-	-	-	-	-	-	-	4	1	4	-	-	9
-	-	-	-	-	-	-	3	3	1	-	-	7
-	24	-	-	-	-	1	11	10	10	2	-	34
-	-	-	-	-	1	-	-	-	-	-	-	1
-	-		-	-	-	-	1	-	-	-	-	1
-	32	-	-	1	-	-	7	14	35	6	1	64
-	63	-	-	-	-	-	7	6	25	2	1	41
-	5	-	-	-	-	-	2	1	2	2	-	7
-	20	-	-	-	-	1	4	9	11	5	2	32
3	51	-	-	-	-	-	1	14	47	21	12	95
-	1	-	-	-	-	-	1	-	-	-	-	1
-	11	-	-	-	-	-	-	3	5	1	-	9
-	8	-	-	-	-	1	2	5	2	1	1	12
-	4	-	-	-	-	-	1	-	-	-	-	1
-	8	-	-	-	-	-	1	2	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	1	-	1	1	1	-	-	4
-	4	-	-	-	-	-	-	-	-	-	-	-
-	1	4	-	-	-	-	-	-	-	-	-	4
-	10	2	-	-	-	3	2	3	8	4	1	23
-	5	-	-	-	-	1	-	-	-	-	-	1
1	2	1	-	-	-	1	-	-	1	3	1	7
-	3	-	-	-	-	-	1	1	1	-	-	3
4	280	8	-	2	2	8	50	77	155	47	19	368

INQUESTS.

The following table shows the causes of death and the age groups of the persons upon whom inquests were held.

	0 - 1	1 - 4	5 - 14	15 - 24	25 - 44	45 - 64	65 +	Total
Suicide	-	-	-	-	-	3	3	6
Falls at home	-	-	-	1	-	-	14	15
Road Traffic Accidents	-	2	2	-	2	1	-	7
Drowning	-	-	-	-	1	-	-	1
Others	1	-	-	-	-	3	1	5
						TOTAL		34

The Borough Coroner held 34 inquests during the year relating to deaths of 19 residents, 2 visitors and 13 non-residents. 42 deaths were also certified by the Coroner, after post-mortem, without inquest.

It is worth noting in the above Table, that falls at home account for twice the deaths caused by road traffic accidents. Home Safety is a subject which invites and is gradually receiving more attention.

INFANTILE MORTALITY.

Fifteen infants (as against 16 in 1954) died before reaching their first birthday; of these 9 did not survive the first month of life.

The sub-joined table gives details of infant deaths during 1955.

Cause	Under one month	One month to one year	Total
Congenital malformation	5	-	5
Atelectasis	2	-	2
Broncho-pneumonia	2	-	2
Accidental-asphyxia	-	1	1
Prematurity	2	-	2
Gastritis	-	2	2
Other causes	-	1	1
TOTAL	11	4	15

MATERNAL MORTALITY.

No deaths occurred amongst residents ascribed to pregnancy or childbirth.

(B) Infectious Diseases.

Notifications of infectious diseases received during 1955 and the previous three years:-

	1955	1954	1953	1952
Scarlet Fever	22	48	71	50
Whooping Cough	25	92	183	85
Measles	845	14	224	507
Dysentery (Sonne)	1	1	5	-
Erysipelas	6	13	5	2
Meningococcal Infection	2	-	-	-
Puerperal Pyrexia	7	2	3	2
Pneumonia	23	29	20	11
Food Poisoning	3	17	6	15
Pulmonary Tuberculosis	24	17	16	25
Non-Pulmonary Tuberculosis	3	4	1	1
Paratyphoid	3	-	1	-
Infantile Paralysis	4	-	1	2
Acute Encephalitis	-	-	-	1
* Ophthalmia Neonatorum	2	-	-	-
Malaria	-	1	-	-

* These two notifications concerned babies born to mothers in hospital in Scarborough, but who were not residents of the town.

Apart from 4 deaths from tuberculosis, there were no deaths due to infectious diseases.

The incidence of measles was exceptionally heavy, though fortunately the disease was generally mild.

The incidence of pulmonary tuberculosis continues to be high. In this connection the visit of the Miniature Mass Radiography Unit is now an annual fixture. Owing to the favourable response of the public the time spent here was extended. The table overleaf, supplied by the Acting Medical Director, shows the results of the visit.

REPORT ON MASS RADIOGRAP

The 2C (Hull) Unit of the Mass Radiography Service was locat
Scarborough, during October, 1955.

S U M

Group	Attendances	
	Miniature Films	Clinical Examinations
Mental Hospital		
Patients	5	-
do. Staff	4	-
Hospital Management Committee:		
Nursing staff	81	1
Other	109	-
Local Government Staffs:	419	6
Teachers	161	1
Police	21	-
Nationalised Industries	239	3
Civil Servants	35	-
Training College Entrants	39	-
Industrial Groups	939	9
Public sessions	1,308	8
Total	3,360	28

SURVEYS IN SCARBOROUGH - 1955

at the Green Howards' Artillery Barracks, St. John's Road,

A R Y

Tuberculosis				Other abnormalities	
Ref. Chest Clinic		Ref. own Doctor	Inactive No action	Ref. Chest Clinic	Ref. own Doctor
Active	Inactive				
-	-	-	-	-	-
-	-	-	-	-	-
-	-	1	-	-	-
-	-	-	-	-	-
-	4	-	1	2	-
1	-	-	1	-	-
-	-	-	-	-	-
-	1	-	-	1	1
-	-	-	-	-	-
-	-	-	-	-	-
1	8	-	-	-	-
3	3	-	8	1	1
5	16	1	10	4	2

FOOD POISONING.

The three cases of paratyphoid were some of those which occurred in a small outbreak the details of which were communicated to the Committee in a special Report. A copy of this was also sent to the Ministry of Health.

The other cases of food poisoning were single cases of little epidemiological significance.

IMMUNISATION AND VACCINATION.

Records relating to the vaccination of 215 residents and the re-vaccination of 75 residents were received during the year. Of the 215 primary vaccinations 134 related to children under 1 year of age, i.e. 24.3% of the annual births.

94 children resident in the Borough were immunised against Diphtheria, 256 were immunised against Diphtheria and Whooping Cough, and 18 against Whooping Cough.

(C) Miscellaneous.

(1) Medical and Slipper Baths - Report by the Superintendent.

Medical Baths

The Establishment continues to supply a demand for physiotherapy on the recommendation of the Medical Profession to those visitors and residents who elect to receive treatment outside the ordinary provisions of the National Health Service.

In addition to fee-paying patients, the Establishment has undertaken the treatment of a limited number of patients under the auspices of the Specialist Service of the Scarborough and Whitby Group Hospitals.

The bulk of treatments given have been for the various manifestations of the Rheumatic Group of diseases, though patients have also been treated for diverse conditions such as recent injury, eye infections, skin conditions, nerve lesions, diseases of the nervous system, etc.

There are two special clinics for the administration of Ultra Violet Light, - one for pre-school children who are referred by the Maternity and Child Welfare Centre and one for school children sent by the School Clinic.

Turkish Baths.

The Turkish Baths continue to be well patronised during the summer months.

Slipper Baths

The total number of people using this service is decreasing as the years go by, due to the demolition of the older properties in the Castle Ward and the rehousing of the inhabitants in the newer housing estates or in other more modern accommodation.

Yearly Figures

			£.	s.	d.
Turkish Baths ...	2,713	...	656.	4.	6.
Physiotherapy Treatments	5,232	...	1,423.	11.	6.
Regional Hospital Board Treatments ...	2,263	...	882.	0.	0.
Clinic U.V.R. Treatments	1,654	...	41.	3.	0.
Slipper Baths ...	11,338	...	379.	14.	3.
Refreshments ...	...	...	215.	13.	1.
	23,200		£ 3,598.	6.	4.

(2) Water Supplies.

The Borough and Water Engineer kindly prepared the following account for inclusion in this Annual Report.

WATER SUPPLY TO THE BOROUGH OF SCARBOROUGH.

The Scarborough Corporation Waterworks supply the whole of the Borough and the villages of Cayton, Seamer and Irton where there is a pipe supply. There have been further developments in laying mains for the new roads at Eastfield in the Parish of Cayton, where the Corporation are building many new houses.

The sources are at Irton Waterworks and Cayton Bay Waterworks.

A constant check is kept upon the quality of the water by bacteriological examination made at the Public Health Laboratory, Bridlington, and 374 reports have been received on samples taken from the consumers' taps in different parts of the area of supply, proving the water supplied has been of a highly satisfactory quality. Chemical examinations of the water taken from Irton and Cayton Bay Pumping Stations show very little variation in water at different times of the year and the results were uniformly satisfactory. Scarborough water does not show plumbo-solvent properties.

TREATMENT.

At Irton Waterworks the water is coagulated, filtered through rapid gravity filters, and chlorinated.

The water from Cayton Bay Pumping Station is chlorinated.

Number of dwellinghouses supplied from Public Water Mains:	14,726
Number of premises supplied from stand pipes	
(a) in the Borough:	4
(b) out of the Borough:	11

(3) Housing.

109 new houses and flats were built in the Borough by the Corporation during 1955 and 41 new houses were erected privately. In addition 18 private flats were erected by conversion of property.

(4) Laboratory Facilities.

The Public Health Laboratory Service at Hull provides laboratory services for the Health Department, submitting reports on pathological specimens, samples of milk, ice-cream and water.

(5) Byelaws.

New Water Regulations came into operation on the 13th September, 1955, being made in pursuance of Section 17 of The Water Act, 1945.

(6) National Assistance Act, 1948. Section 47.

It was not necessary during the year to implement S.47 of this Act which deals with the compulsory removal to hospital or other institutions of persons not receiving proper care and attention in their own homes.

(7) National Assistance Act, 1948. Section 50.

Arrangements were made under this Section on behalf of the Borough Council for the burial of a still-born child and an elderly widow for whom no other arrangements had been made for burial.

National Health Service Act, 1946

The following services are provided in the Borough by the North Riding of Yorkshire County Council as the Local Health Authority, viz:

Name of Clinic	Place where held	Day and Time of Meeting
ANTE-NATAL CLINICS.		
Scarborough	Roscoe Rooms, Roscoe Street	Tuesday & Friday weekly (except when falling on a Bank Holiday) 1.30 p.m.
Scarborough	51 Westway, Eastfield	2nd and 4th Tuesday in each month. 2 p.m.
POST-NATAL CLINIC.		
Scarborough	Roscoe Rooms, Roscoe Street	Tuesday & Friday weekly (except when falling on a Bank Holiday) 1.30 p.m.
INFANT WELFARE CENTRES.		
Scarborough	Roscoe Rooms, Roscoe Street	Monday & Thursday weekly 1.30 p.m.
Scarborough	51 Westway, Eastfield	Monday & Wednesday weekly 2 p.m.
ORTHOPAEDIC CLINIC.		
Scarborough	The Old Hospital, Friarsway	Twice monthly by appointment.
DIPHTHERIA IMMUNISATION CLINICS.		
Scarborough	Roscoe Rooms, Roscoe Street	2nd and 4th Tuesday in each month. 10 a.m.
Scarborough	51 Westway, Eastfield	1st Tuesday in each month. 10.30 a.m.
TODDLERS' CLINIC.		
Scarborough	Roscoe Rooms, Roscoe Street	Thursday weekly, 9.30 a.m.

SCHOOL HEALTH SERVICE

MINOR AILMENTS CLINICS.		
Scarborough	Old Hospital, Friarsway	Monday to Saturday. 9 a.m. to 12 noon.
Scarborough	Northstead School	Wednesday weekly. 9.30 a.m. to 12 noon.
Scarborough	Hinderwell School, Seamer Road	Thursday weekly. 9.30 a.m. to 12 noon.
DOCTORS SPECIAL SESSIONS.		
Scarborough	Old Hospital, Friarsway	Monday weekly, 9 a.m. to 12 noon and Saturday weekly, 9 a.m. to 12 noon.

Name of Clinic	Place where held	Day and Time of Meeting
OPHTHALMIC CLINIC.		
Scarborough	Old Hospital, Friarsway	Monday weekly by appointment only. 10.30 a.m.
CHILD GUIDANCE CLINIC.		
Scarborough	Old Hospital, Friarsway	Wednesday by appointment only. 2 p.m.
DENTAL CLINICS.		
Scarborough	Old Hospital, Friarsway	Monday to Saturday by appointment only.
SPEECH CLINIC.		
Scarborough	Old Hospital, Friarsway	By appointment.
REMEDIAL EXERCISES.		
Scarborough	Old Hospital, Friarsway	Tuesday & Friday weekly. 9 a.m. to 12 noon.
EAR, NOSE AND THROAT CLINIC.		
Scarborough	Old Hospital, Friarsway	Every 4th Wednesday. 10 a.m.
LIP READING CLASS.		
Scarborough	Old Hospital, Friarsway	By appointment.

DOMICILIARY MIDWIFERY AND HOME NURSING.

Seven nurses were employed in the Borough by the County Council on Home Nursing duties. In addition 2 whole-time midwives and 2 Generalised Duties Nurses (i.e. Midwifery and Home Nursing, Health Visiting and School Nurse) were employed.

HEALTH VISITING.

Six Health Visitors/School Nurses operate in the Borough, their duties including visiting children from the age of three weeks until 15 years of age. In addition they attend the various clinics, follow up notifications of infectious diseases, investigate social conditions relating to applications for service of Domestic Helpers, boarding out of children or adoption of children.

There is also a specially experienced Health Visitor provided for the visitation at home of tuberculosis patients. This Health Visitor also undertakes duty at the Chest Clinics.

DOMESTIC HELP SERVICE.

Domestic Helpers are available (on application supported by medical evidence) to render temporary assistance in the homes of applicants in the following categories, viz:-

(i) Women having domiciliary confinement.
(ii) Persons requiring help because of sickness or pregnancy of housewife or her absence in hospital.
(iii) Other cases of acute illness, particularly of children, where there is a number of healthy children to be cared for, and
(iv) Aged persons or chronic sick persons who are unable to obtain admission to hospital.

AMBULANCE SERVICE.

An Ambulance Depot (open day and night) is maintained at Dean Road, Scarborough, where Ambulance Services facilities are available on request by Hospital Medical Staff, General Practitioners, Police Officers, and, in cases of sudden emergency, members of the public.

AFTER-CARE OF TUBERCULOSIS AND OTHER ILLNESSES.

By arrangement, the Scarborough and District Council of Social Service provides, on behalf of the North Riding County Council, after-care facilities for tuberculosis patients as well also for those suffering from other illnesses. Additional bedding, clothing, etc. can be provided and loan of sick room equipment obtained, on recommendations by doctors and/or District Nurses.

BLOOD TRANSFUSION SESSIONS.

Roscoe Rooms Clinic is made available for use by the National Blood Transfusion Service during the year. During 1955 sessions were held on 10 days.

FAMILY PLANNING ASSOCIATION.

The Scarborough Family Planning Clinic hold sessions at Roscoe Clinic on the 1st and 2nd Wednesday afternoons and 1st and 2nd Thursday evenings each month (except August). The Clinic premises are made available to this Association by the County Council.

(D) Annual Report of the Sanitary Inspector to the Medical Officer of Health.

I have pleasure in submitting the report showing the work of the Sanitary Inspectors during 1955.

Mr. H. Trinick commenced duty as Additional Sanitary Inspector in January, filling a vacancy in the establishment.

Steps were taken early in the year to allocate the work of the Sanitary Inspectors on a "district" basis, each of the three Inspectors being in charge of and responsible for the work in a specified area.

The districts thus formed comprise the Wards of the Borough as follows:-

No. 1 - Castle and Northstead Wards.
No. 2 - Central and Woodlands Wards.
No. 3 - Weaponness and Falsgrave Wards.

By the end of the year, this system was well-established and working satisfactorily.

SUMMARY OF INSPECTIONS MADE OF VARIOUS PREMISES DURING 1955

	Number of Visits
Accumulations	80
Flooded cellars	34
Cinemas, etc.	15
Common Lodging House	27
Dairies and Milk Shops	208
Factories	415
Bakehouses	116
Cafes and Restaurants	313
Fried Fish Shops	106
Grocers	137
Ice Cream Premises	258
Meat Premises	363
Wet Fish Shops	69
Other Food Shops	257
Houses (for repair and other unsatisfactory conditions under Health and Housing legislation)	1,357
Infectious Disease Enquiries	130
Interviews with owners, builders, etc.	718
Miscellaneous visits	1,044

Offensive Trades	35
Pavings - yards and passages	592
Piggeries and Stables	13
Shipping and Piers	30
Shops Act (Sanitary arrangements)	532
Smoke observations:	69
Premises visited	47
Tents and Caravans	11
Vermin - Rats and Mice (special investigations)	89
" - Other than Rats and Mice	51
Number of complaints received and investigated	356
" " drains tested	115
" " disinfections after infectious disease: 36 premises (71 rooms)	
" " disinfestations for vermin: 21 premises (53 rooms)	

NOTICES SERVED.

Informal Notices (Public Health Act, 1936) ...	308
" " (Food and Drugs Act, 1938) ...	65
" " (Factories Act, 1937) ...	27
" " (Prevention of Damage by Pests Act, 1949)	2
" " (Milk and Dairies Regulations, 1949)	1
Statutory Notices (Public Health Act, 1936) ...	66
" " (Scarborough Corporation Act, 1900, Section 25)	4

SUMMARY OF WORK DONE TO HOUSE PROPERTY AFTER THE SERVICE OF NOTICES.

Drains cleansed, repaired or renewed	71
Eavesgutters and rainwater pipes repaired or renewed	40
Soil and waste pipes repaired or renewed ...	7
Accumulations removed	18
Yards and passages re-paved	153
" " " cleansed	5
Walls and ceilings re-plastered or repaired...	50
House roofs repaired	33
Fireplaces and chimneys repaired or renewed...	18
House floors repaired or renewed	19

W.C. compartments or fittings repaired or renewed	32
Doors and windows repaired	20
House walls pointed or rendered	6
Miscellaneous repairs and improvements	13
Dirty premises cleansed...	5

COMMON LODGING HOUSE.

Twenty-seven inspections were made of the registered House which is maintained in a reasonably satisfactory condition.

OFFENSIVE TRADES.

These comprise one gut scraper and two tripe boilers, and 35 inspections were done to ensure compliance with the regulations.

HOUSING.

Complaints of unsatisfactory housing conditions continued to occupy much of the time of the Inspectors, and necessitated the service of many notices on landlords to attend to various defects such as dampness and disrepair.

In relation to the Council's Housing Programme, the inspection of 74 houses and other properties in the St. Thomas' Walk area was made preparatory to representation to the Committee.

In addition, action was taken in respect of 16 individual unfit houses. Many Corporation-owned unfit properties became vacant during the year, and these were not re-let, some of them being demolished.

(1) Inspection of Dwelling Houses during 1955.

(a) Total number of houses inspected for housing defects (under Public Health Act, 1936, or Housing Acts) ...	303
(b) Number of such houses which were recorded under Housing Acts	68
(c) Number of houses found to be unfit for human habitation	54
(d) Number of other houses found not to be in all respects reasonably fit for human habitation	249

(2) Remedy of Defects during Year.

(a) Number of houses made fit by informal action ...	97
(b) Number of houses made fit by formal action (Public Health Act)	71

(3) Proceedings under Housing Acts, 1936, and Local Government (Miscellaneous Provisions) Act, 1953.

(a) Number of houses in respect of which Demolition or Closing Orders were made or undertakings to close accepted	12
(b) Number of houses in respect of which undertakings to do necessary work accepted...	2
(c) Number of houses on parts of which Closing Orders were made	5
(d) Number of houses parts of which were rendered fit and Orders determined	2

(4) Housing Repairs and Rents Act, 1954.

Number of applications for Certificates of Disrepair	10
" " " granted	10
" " " revoked	9

FOOD PREMISES.

During the year, many improvements were made in the structural condition of food premises as the result of inspections. It was known that new food legislation was pending and the action taken was aimed at satisfying certain basic requirements of such premises.

On all visits made by Inspectors to food premises, the opportunity is taken to stress the need for extreme care in food handling to prevent contamination.

SUMMARY OF IMPROVEMENTS EFFECTED IN FOOD PREMISES AFTER SERVICE OF NOTICES.

Walls and ceilings repaired...	3
Premises cleansed and decorated	17
Floors repaired or renewed	3
Sinks (with hot and cold water) provided	3
Wash-hand basins (with hot and cold water) provided...	7

Constant supply of hot water provided to existing sinks and wash-hand basins	11
Miscellaneous repairs and improvements	13
W.C. compartments disconnected from food rooms ...	4
Accumulations removed	3
W.C. compartments or fittings repaired or renewed	2

DAIRIES AND MILKSHOPS.

Number of Pasteurising Plants	3
" " other Registered Dairies	12
" " Dealers in Pasteurised Milk	34
" " " " Sterilised Milk	46
" " " " Tuberculin Tested Milk ...	23

Samples of Milk taken for Bacteriological and other Examinations.

No. of Samples taken	Designation of Milk	Results
15	Ungraded	Satisfied Methylene Blue Test - 13 Failed " " " - 2
35	Tuberculin Tested	Satisfied prescribed Test - 31 Failed " " - 4
65	Pasteurised	Satisfied prescribed Test - 61 Failed " " - 4
7	Sterilised	Satisfied prescribed Test - 7

Samples of milk were submitted for Biological examination, with the following results:-

45 samples were negative for Tuberculosis.
45 " " " " Brucella Abortus.

Appropriate action was taken in all cases where examination revealed any deficiency.

FOOD AND DRUGS ACT, 1938.

The following samples were taken and submitted to the Public Analyst for analysis under the above Act and the Food Orders. The bulk of the samples consisted of milk, the supply to schools receiving particular attention for quality and for bacteriological purity.

Article	Number reported as		Total
	Genuine	Not Genuine	
Cordials	2	-	2
Fish Cakes	7	-	7
Ice Cream	22	-	22
Malt Vinegar	1	-	1
Milk	79	8	87
Mineral Waters	5	-	5
Synthetic Cream	2	-	2
TOTALS	118	8	126

DETAILS OF SAMPLES WHICH WERE ADULTERATED OR OTHERWISE NOT GENUINE.

MILK. These consisted mainly of slight fat deficiencies, though in two cases a trace of water was detected and confirmed by the Hortvet Test. Investigations and warnings in each instance resulted in improvements in quality and subsequent satisfactory samples.

ICE CREAM PREMISES.

Seven premises are registered for the manufacture of ice cream. 258 inspections were made of these and retail shop premises, and samples were taken to ensure compliance with the Ministry of Food standards.

Chemical Standard (fat, non-fatty milk solids and sugar)

Number of samples taken which complied with standard 22

Bacteriological Standard (Methylene Blue Test)

Number of samples which satisfied the Test 58
(Grades 1 and 2)

" " " which failed to satisfy the Test 6
(Grades 3 and 4)

In the cases of adverse reports, the manufacturers were immediately notified and steps taken to rectify the cause of failure to satisfy the tests.

Two samples of synthetic cream were sent for bacteriological examination and reported as being satisfactory.

MEAT INSPECTION.

Inspection work at the Slaughterhouse continued to occupy full-time duty for the Inspectors, working on a rota basis.

The Scarborough butchers utilised the services provided at the Slaughterhouse on a satisfactory scale. No complaints of nuisance arising at the premises were received.

The amount of work done is shown in the following table:-

Carcases and Offal inspected and condemned in whole or in part

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed and inspected	2,958	167	528	13,977	8,412	NIL
ALL DISEASES EXCEPT TUBERCULOSIS AND CYSTICERCI						
Whole carcases condemned	-	1	9	14	4	-
Carcases of which some part or organ was condemned	520	28	3	113	176	-
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	17.5	17.3	2.2	0.9	2.1	-
TUBERCULOSIS ONLY:						
Whole carcases condemned	2	3	-	-	8	-
Carcases of which some part or organ was condemned	336	23	-	1	393	-
Percentage of the number inspected affected with tuberculosis	11.4	15.5	-	.007	4.7	-
CYSTICERCOSIS						
Carcases of which some part or organ was condemned	1	-	-	-	-	-
Carcases submitted to treatment by refrigeration	1	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

FACTORIES ACTS, 1937 AND 1948.

During the year, the Factory Register was revised and brought up-to-date. The following tables show the number on the Register and the amount of work done by the Sanitary Inspectors.

Premises	Number on Register	Number of Inspections	Number of Notices served
Factories (mechanical)	42	72	2
Factories (non-mechanical)	273	335	26
Other premises	1	-	-
TOTALS	316	407	28

SUMMARY OF WORK DONE AFTER SERVICE OF NOTICES.

Sanitary accommodation provided	1
Sanitary convenience disconnected from workroom	1
W.C. compartments etc. cleansed and re-decorated	15
Miscellaneous repairs and improvements	5

PREVENTION OF DAMAGE BY PESTS ACT, 1949.

The two full-time rodent operators dealt with 301 complaints involving dwelling-houses and business premises, making 2,465 visits during the year. In addition, the Corporation Tip and allotments and the Harbour and Piers were subject to regular inspection and baiting. The Corporation sewers were again treated twice during the year.

The Sanitary Inspectors are responsible for special inspections of premises under the Act, and generally supervise the work of the rodent operators, taking charge where defective drains or building structures are found.

Yours obediently,

JOHN PESTER.

Chief Sanitary Inspector.

(E) Annual Report of Port Health Authority for 1955.

The Port of Scarborough is not a food importing Port, nor is there any Passenger traffic.

Section I - Staff.

Table A.

Name of Officer	Nature of Appointment	Date of Appointment	Qualifications	Any other appointments held
W.G. EVANS	Medical Officer of Health	10.2.54.	M.B. Ch.B. D.P.H.	District Medical Officer of Health N.R.C.C. Divisional School Medical Officer of Health.

Address and telephone number of the Medical Officer of Health) Health Department, King Street, Scarborough. Tel. 1160.

Section II - Amount of shipping entering the District during the year.

Table B.

Ships from	Number	Tonnage	Number inspected: By the M.O.H.	Number inspected: By the Sanitary Inspector	Number of ships reported as having or having had during the voyage infectious diseases on board
Foreign Ports	7	1,126	-	30	-
Coastwise	126	5,410	-		-
Total	133	6,536	-	30	-

Section III - Character of shipping and trade during the year.

Table C.

Passenger Traffic	Number of passengers INWARDS NIL. " " " OUTWARDS NIL.
Cargo Traffic	Principal IMPORTS Timber. " EXPORTS NIL.
Principal Ports from which ships arrive	FRASERBURGH, LOWESTOFT, BERWICK, GRIMSBY, BANFF.

Section IV -

Inland Barge Traffic.

Numbers and tonnage using the district and places served by the traffic: ... ... NIL

Section V -

Water Supply.

(1) Source of supply for (a) the district, and (b) shipping: ... ... Town

(2) Reports of tests for contamination: ... Satisfactory

(3) Precautions taken against contamination of hydrants and hosepipes: ... ... Satisfactory

(4) Number and sanitary condition of water boats, and powers of control by the Authority: ... ... NIL

Section VI -

Public Health (Ships) Regulations, 1952.

(1) List of Infected Areas. (Regulation 6)

Arrangements for the preparation and amendment of the list, the form of the list, the persons to whom it is supplied, and the procedure for supplying it to those persons.	Notifications sent weekly to HM Customs and Excise and the Harbour Master, by post in letter form.

(2) Radio Messages.

(a) Arrangements for sending permission by radio for ships to enter the district. (Regulation 13)	NIL
(b) Arrangements for receiving messages by radio from ships and for acting thereon. (Regulation 14 (1) (a) and (2).)	Via Harbour Master

(3) Notifications otherwise than by Radio (Regulation 14(1)(b))

Arrangements for receiving notifications otherwise than by radio and for acting thereon.	Via Harbour Master

(4) Mooring Stations. (Regulations 22 to 30)

Situation of stations, and any standing directions issued under these Regulations.	Under directions of Harbour Master

(5) Arrangements for:-

(a) Hospital accommodation for infectious diseases (other than smallpox - See Section VII):	Provided by Leeds Regional Hospital Board
(b) Surveillance and follow up of contacts:	Medical Officer of Health
(c) Cleansing and disinfection of ships, persons, clothing and other articles.	Health Department

Section VII -

Smallpox.

(1) Name of isolation Hospital to which smallpox cases are sent from the district.	Castle Hill Smallpox Hospital, Cottingham, Near Hull.

(2) Arrangements for transport of such cases to that hospital by ambulance giving the name of the Authority responsible for the ambulance and the vaccinal state of the ambulance crews. — North Riding County Council - Vaccinal state satisfactory.

(3) Name(s) of smallpox consultant(s) available. — Dr. C.W. Dixon, 32 Hyde Terrace, Leeds.

(4) Facilities for laboratory diagnosis of smallpox. — In accordance with Part III "Laboratory Diagnosis of Smallpox" contained in Mem. Port 21 of Ministry of Health.

Section VIII - Venereal Disease.

Information as to the location, days and hours of the available facilities for the diagnosis and treatment of venereal disease among merchant seamen under international arrangements, including in-patient treatment and the steps taken to make these facilities known to seamen. — Tuesday of each week, St. Mary's Hospital, Scarborough - Males 2.30 to 3.30 p.m. & 6 to 7 p.m. Notices displayed.

Section IX - Cases of notifiable and other infectious diseases on ships.

Table D.

Category	Disease	No. of cases during the year		Number of ships concerned
		Passengers	Crew	
Cases landed from ships from foreign ports	-	-	-	-
Cases which have occurred on ships from foreign ports but have been disposed of before arrival	-	-	-	-
Cases landed from other ships	-	-	-	-

A short account should be given of the measures taken on arrival by ship of:-

(a) Any cases of smallpox, cholera, plague, yellow fever, typhus or relapsing fever included in Table D. — There were no such cases.

(b) Any suspected case of any such disease. — No suspected cases.

Section X -
Observations on the occurrence of malaria in ships.

No cases notified.

Section XI -
Measures taken against ships infected with or suspected for plague.

No infected or suspected ships arrived.

Section XII -
Measures against rodents in ships from foreign Ports.

(1) Procedure for inspection of ships for rats	Two Rodent Operatives employed by the Corporation.
(2) Arrangements for the bacteriological or pathological examination of rodents, with special reference to rodent plague, including the number of rodents sent for examination during the year.	Specimens submitted to Public Health Laboratory Service, Hull - NIL rats examined.
(3) Arrangements in the district for de-ratting ships, the methods used, and, if done by a commerical contractor, the name of the contractor.	Poisons - Trapping by Local Authority Rodent Operatives.
(4) Progress in the rat-proofing of ships.	NIL.

Table E.

Rodents destroyed during the year in ships from foreign ports

Category	Number
Black rats	Nil
Brown rats	"
Species not known	"
Sent for examination	"
Infected with plague	"

Table F.

Deratting Certificates and Deratting Exemption Certificates issued during the year for ships from foreign ports.

No. of Deratting Certificates issued					No. of Deratting Exemption Certificates issued	Total Certificates issued
After fumigation with		After Trapping	After Poisoning *	Total		
HCN	Other fumigant (state method)					
1	2	3	4	5	6	7
NIL		-	-	-	-	-

* State poisons used and number of Certificates issued after each poison.

Section XIII -

Inspection of ships for nuisances.

Table G.

Inspections and Notices.

Inspections		Notices served		Result of serving Notices
Nature	No.	Statutory Notices	Other Notices	
Hygiene of Crews spaces	-	-	-	-
Defects	-	-	-	-
Vermin and conditions prejudicial to health	-	-	-	-
TOTAL	-	-	-	-

Section XIV -
Public Health (Shell-fish) Regulations, 1934 and 1948

Information respecting any shell-fish beds or layings within the jurisdiction of the Authority stating whether they are, in the opinion of the Medical Officer of Health, liable to pollution. A report of any action taken, which should state whether any prohibited area has been prescribed, should be included.	No shell-fish layings

Section XV -
Medical Inspection of Aliens (applicable only to ports approved for the landing of aliens)

Not applicable.

Section XVI -
Miscellaneous

Arrangements for the burial on shore of persons who have died on board ship from infectious disease.	By Health Department on behalf of the Scarborough Borough Council.

W. G. EVANS.

Medical Officer of Health,
Scarborough.